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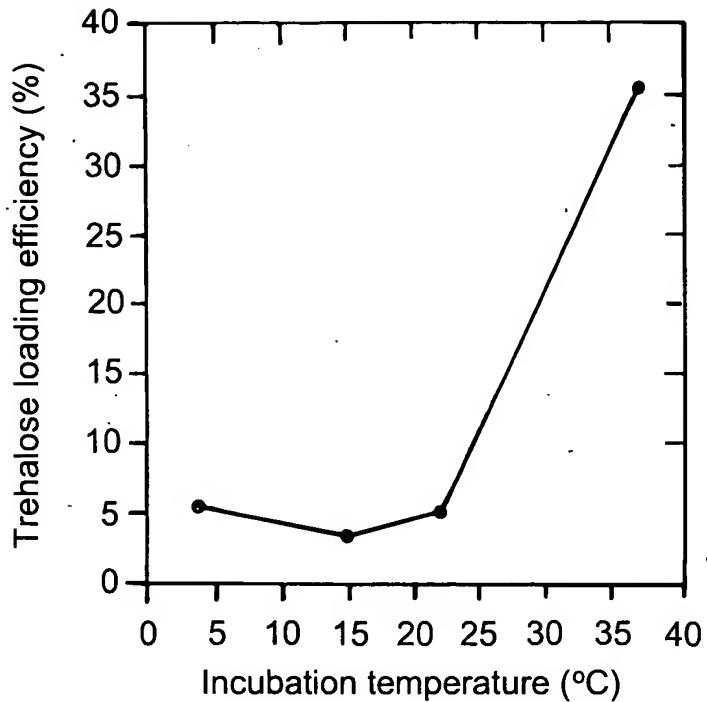
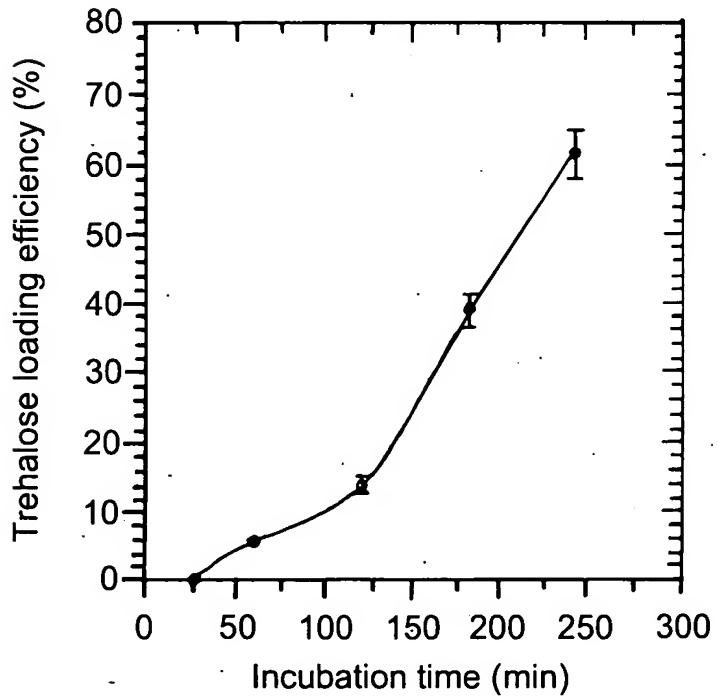
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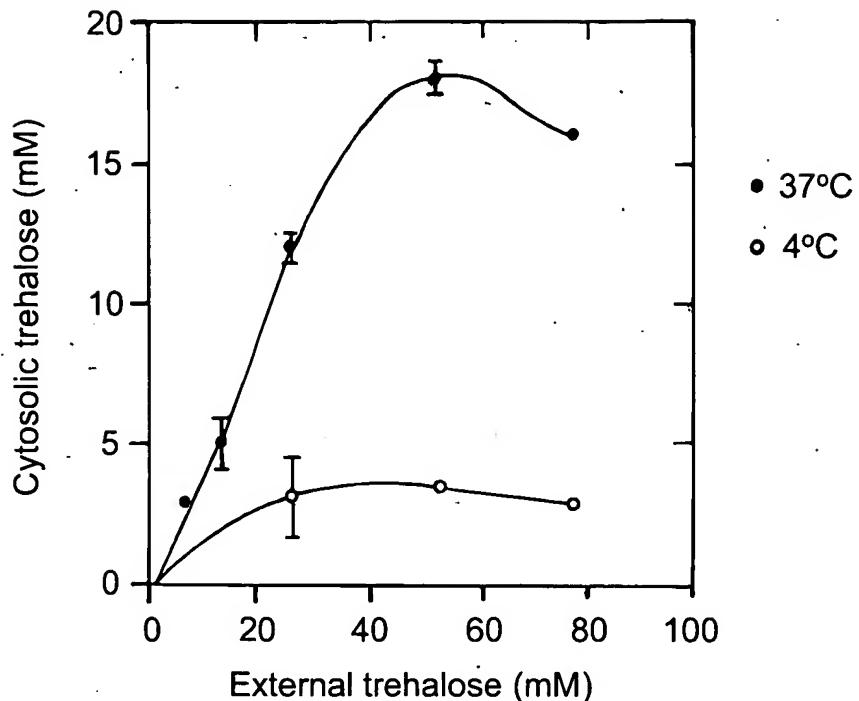
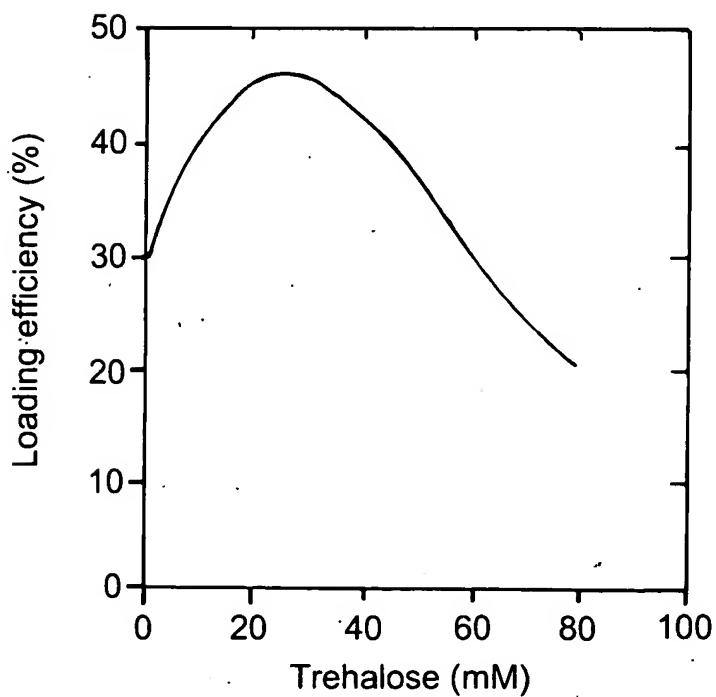
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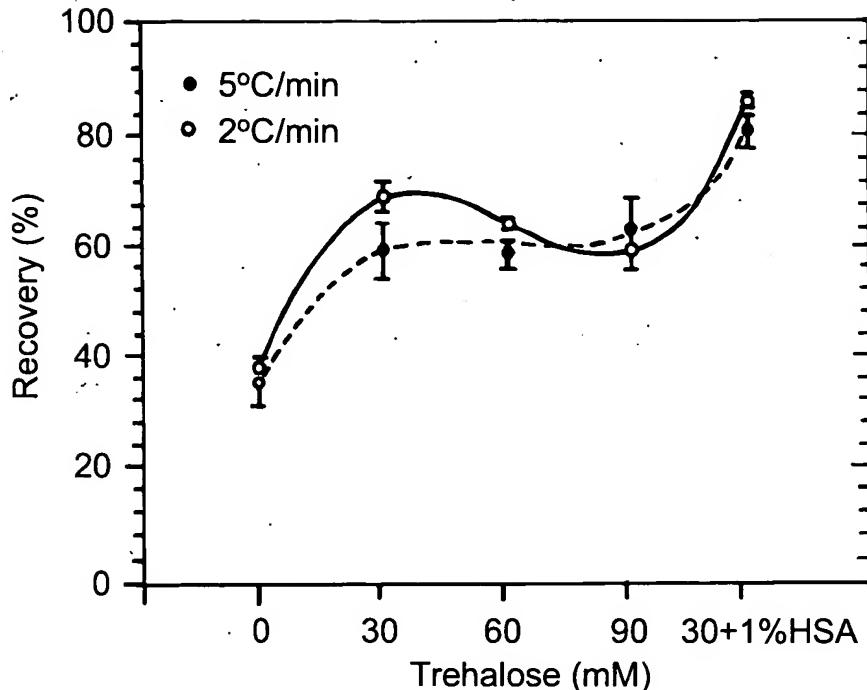
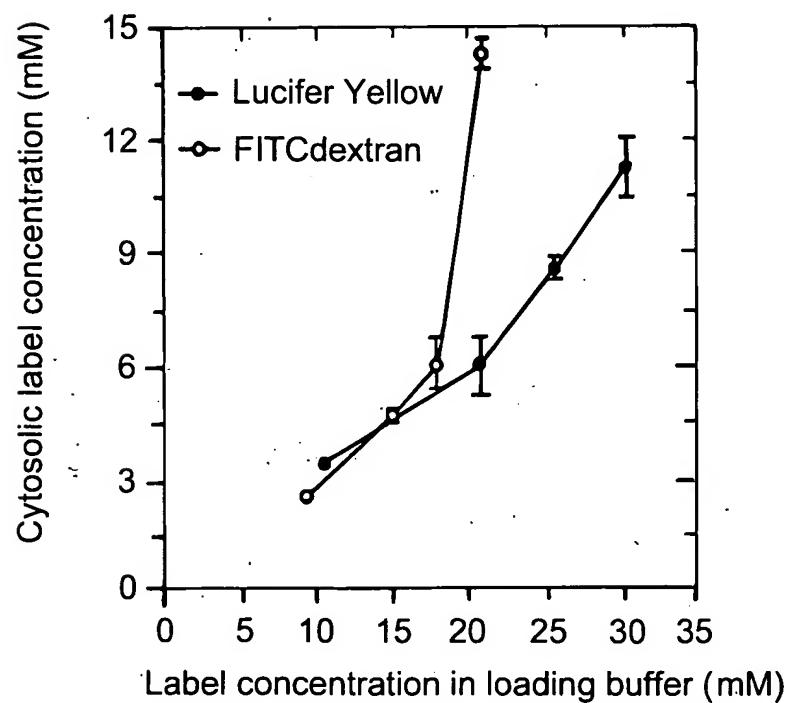
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**FIG. 1****FIG. 2**

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**FIG. 3****FIG. 4**

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**FIG. 5****FIG. 6**

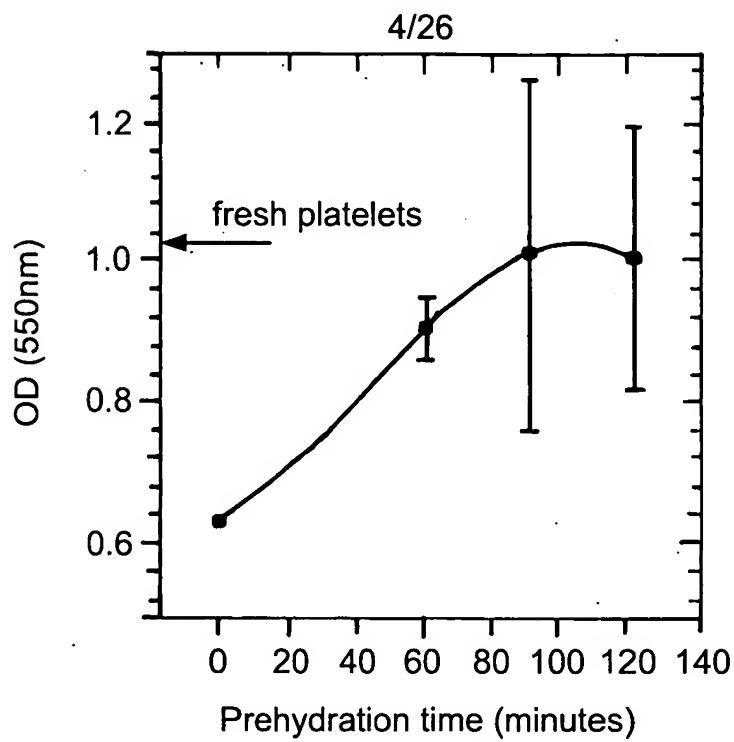


FIG. 7



FIG. 8A
(PRIOR ART)

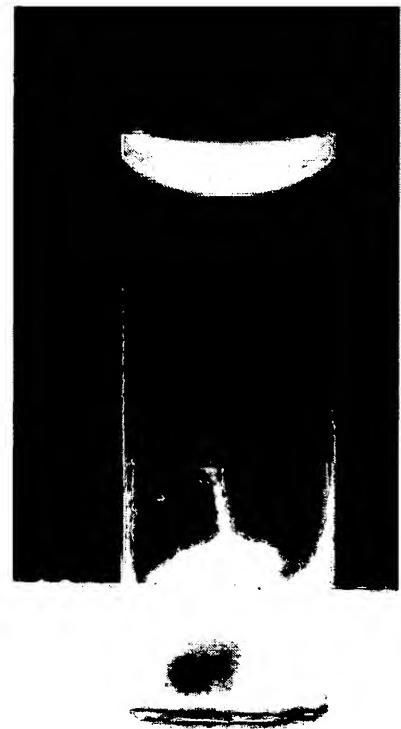


FIG. 8B

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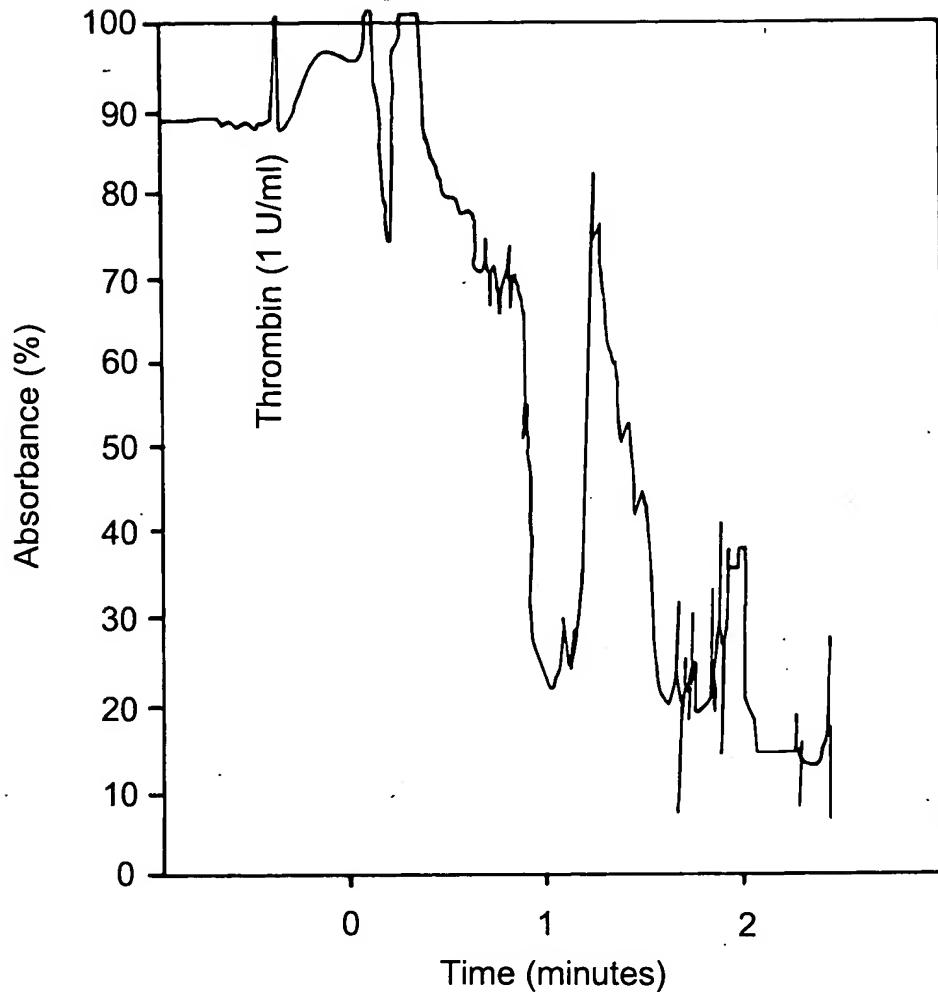
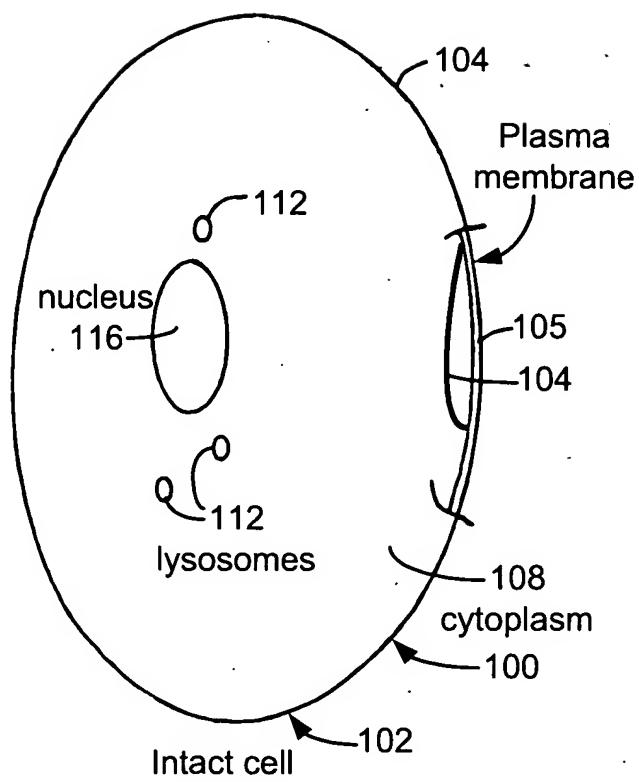
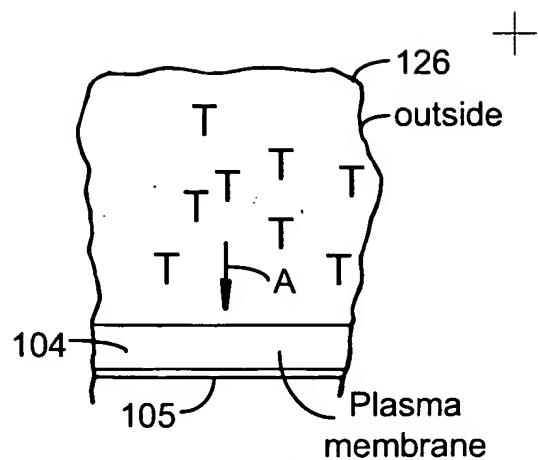
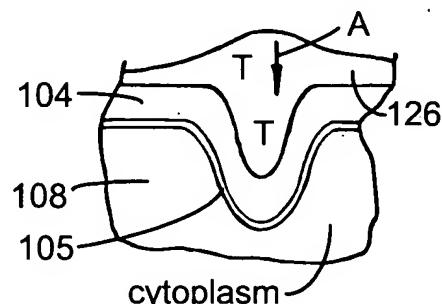
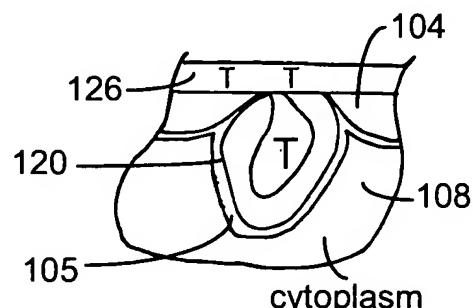
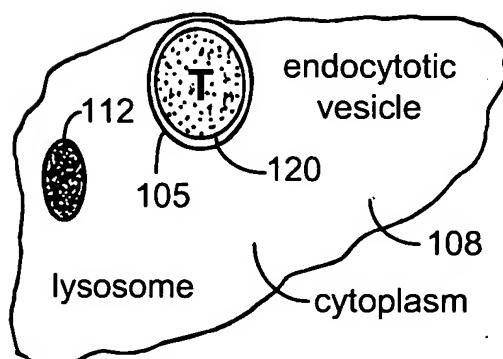
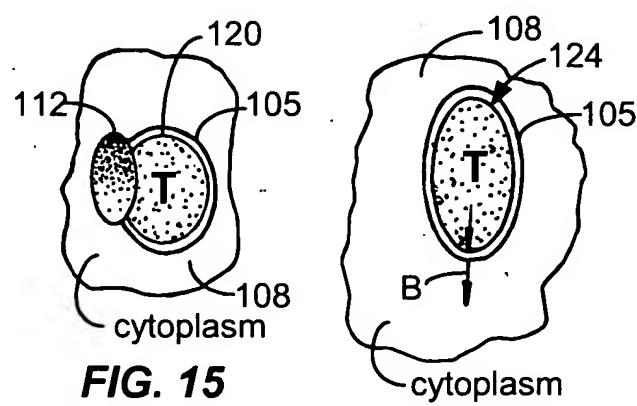


FIG. 9

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**FIG. 10****FIG. 11****FIG. 12****FIG. 13****FIG. 14****FIG. 16**

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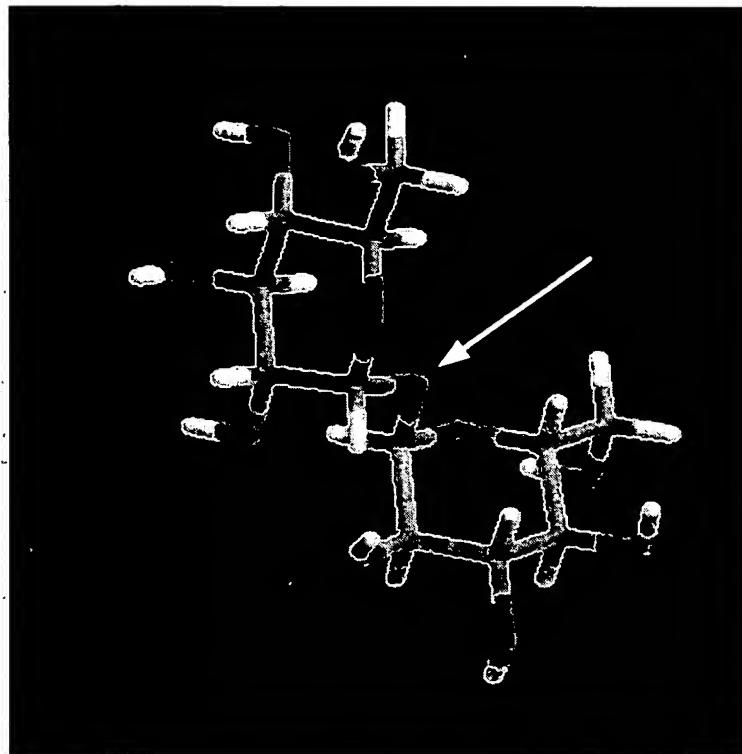


FIG. 17

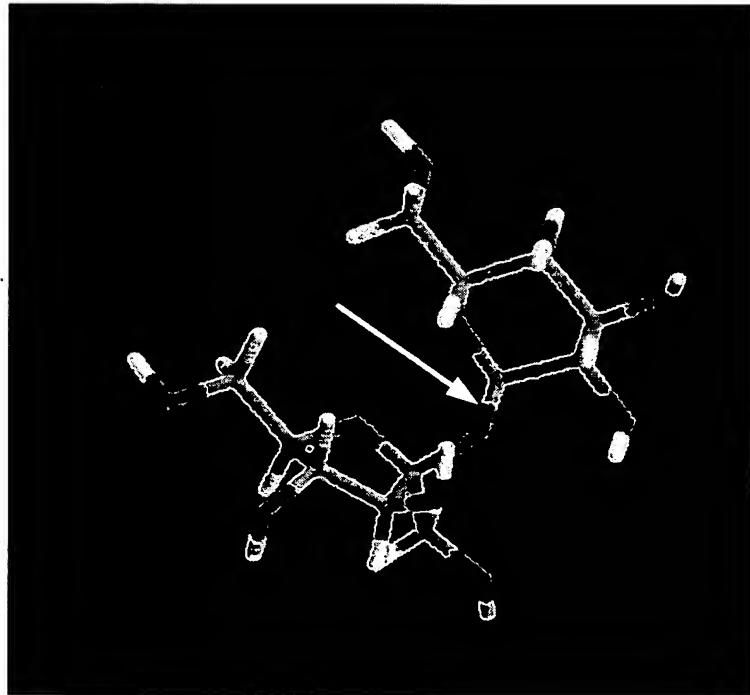
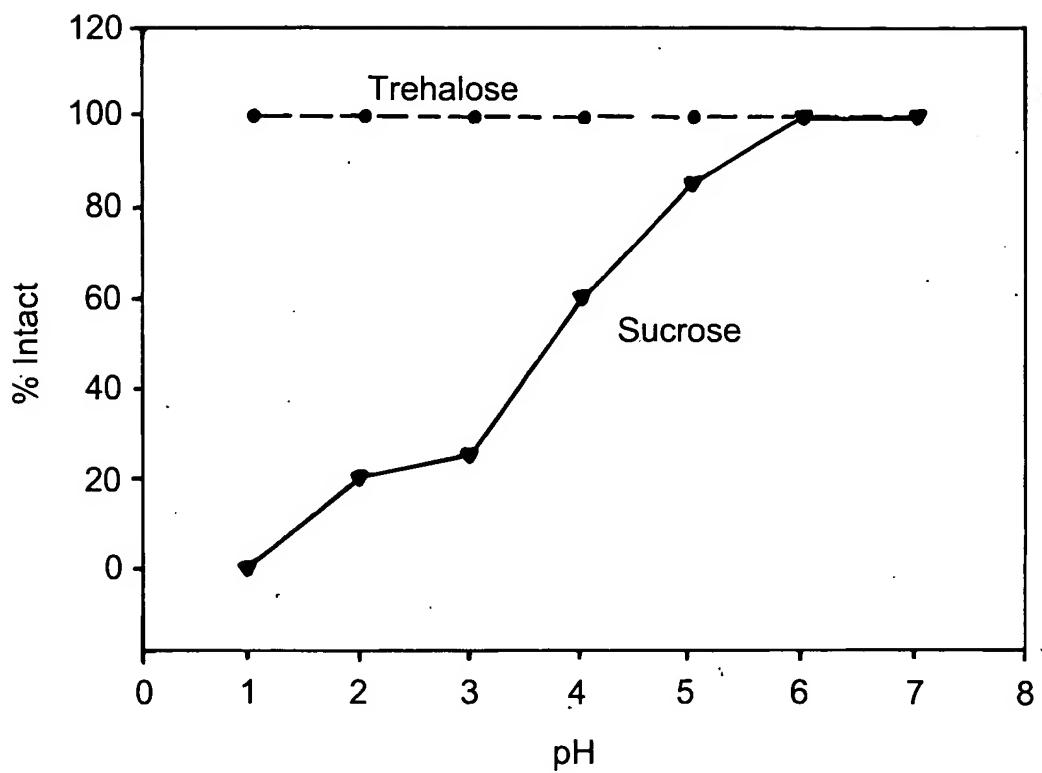
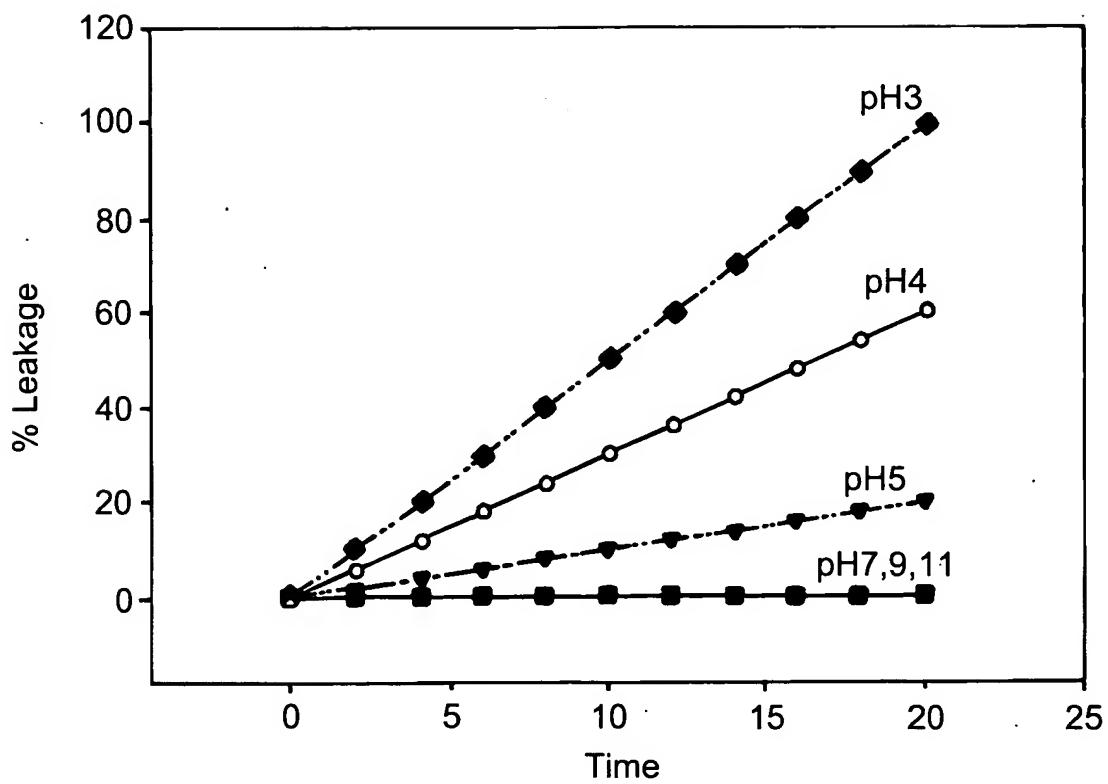


FIG. 18

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**FIG. 19**

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**FIG. 20**

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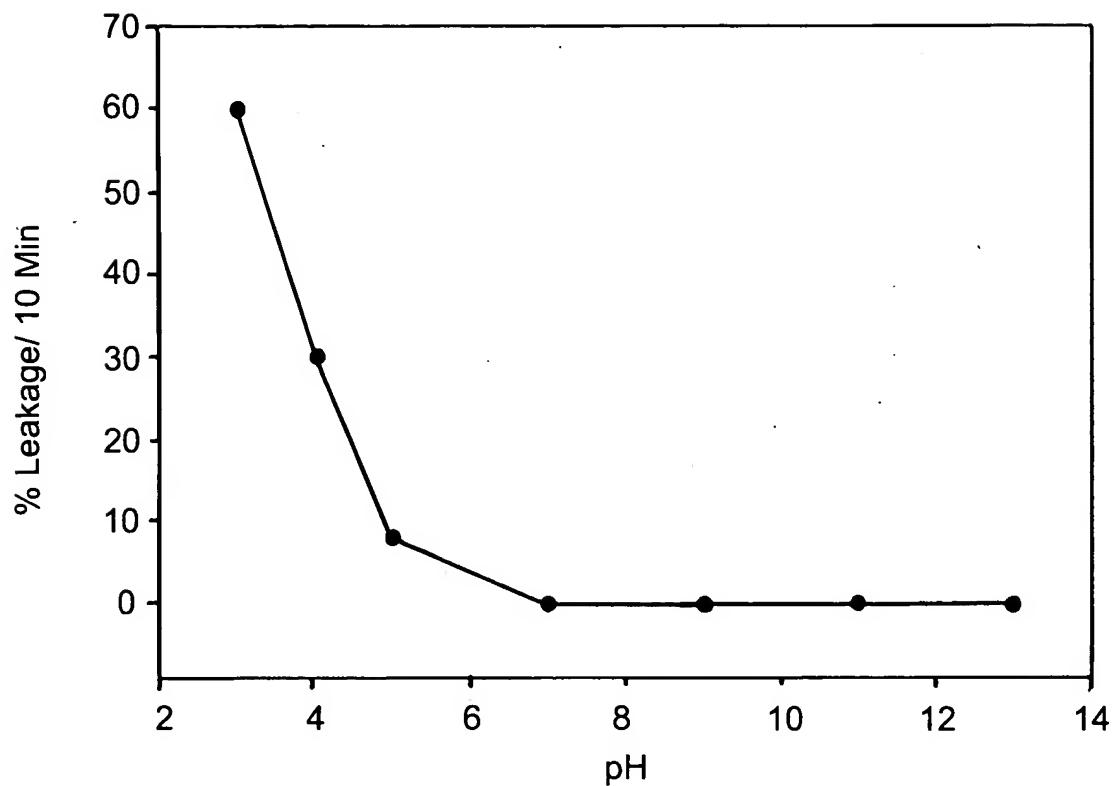


FIG. 21

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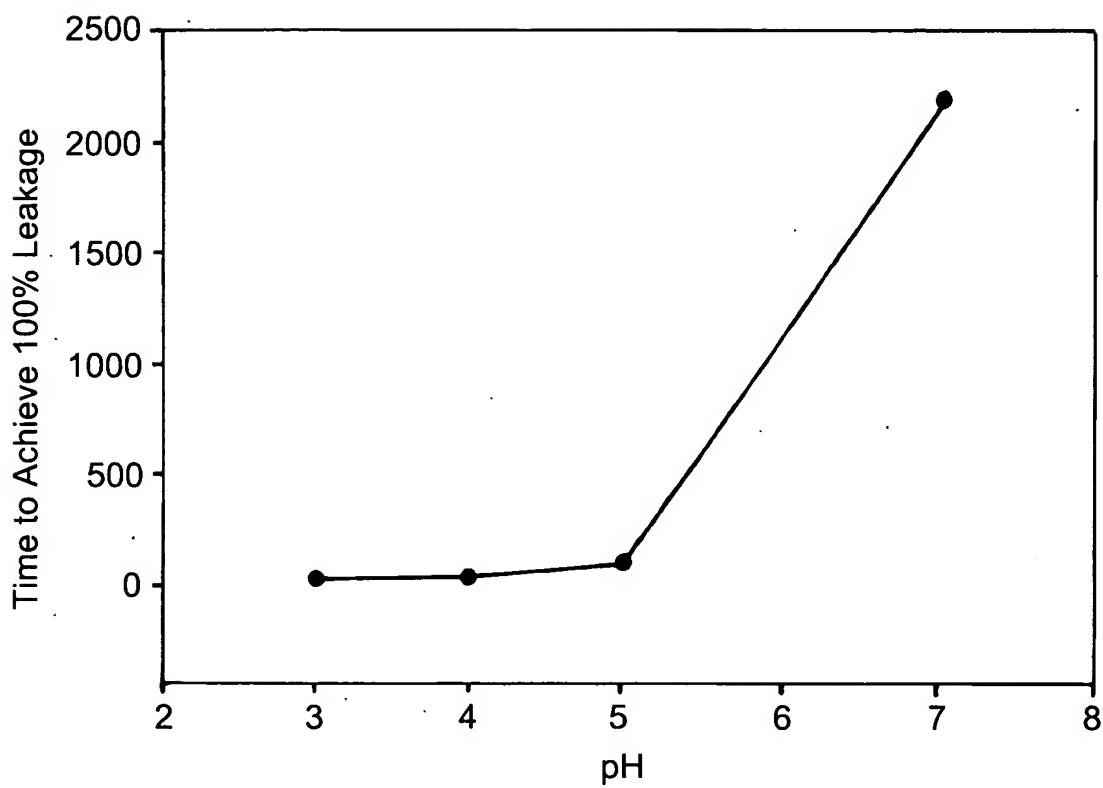
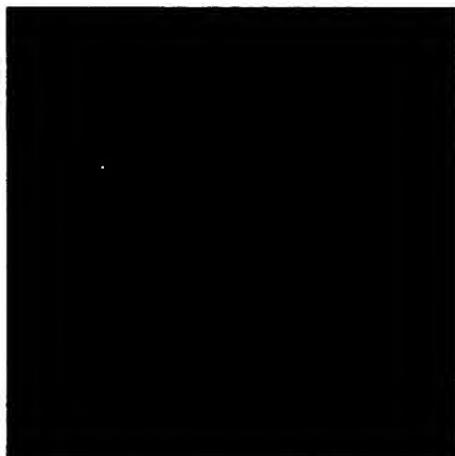


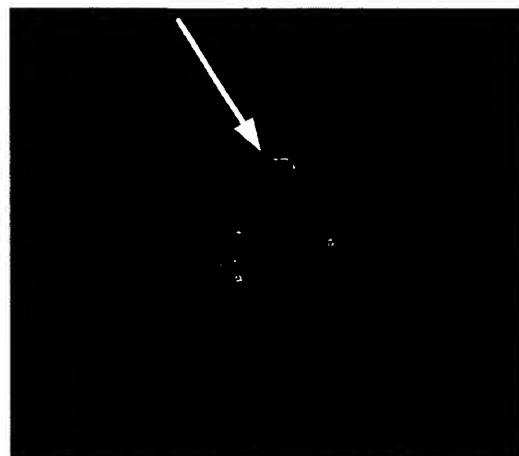
FIG. 22

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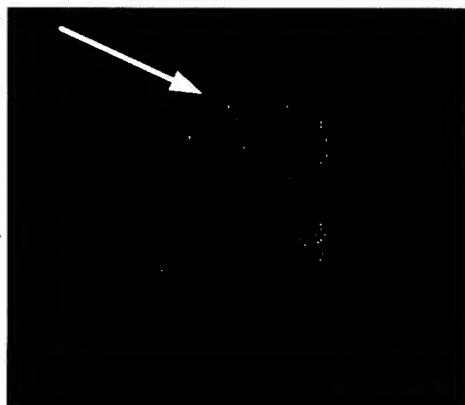
0 hrs (control)

FIG. 23



1 hr

FIG. 24



3.5 hrs

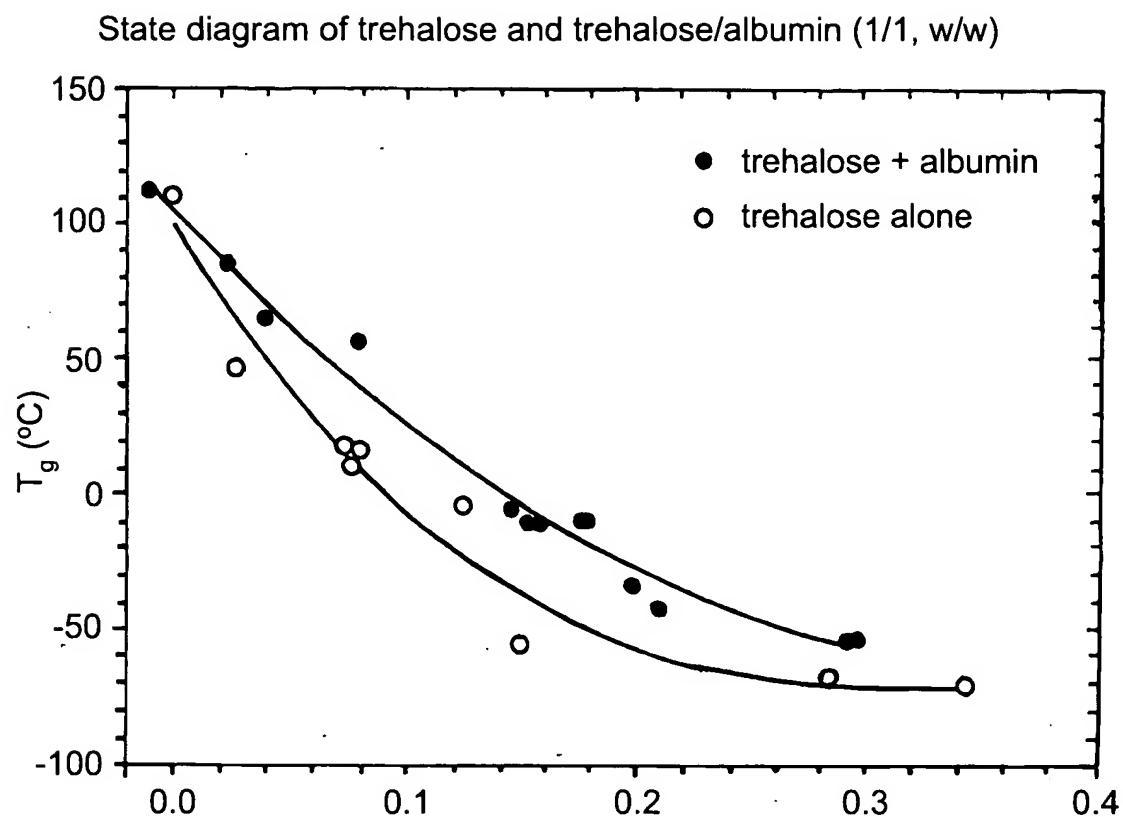
FIG. 25

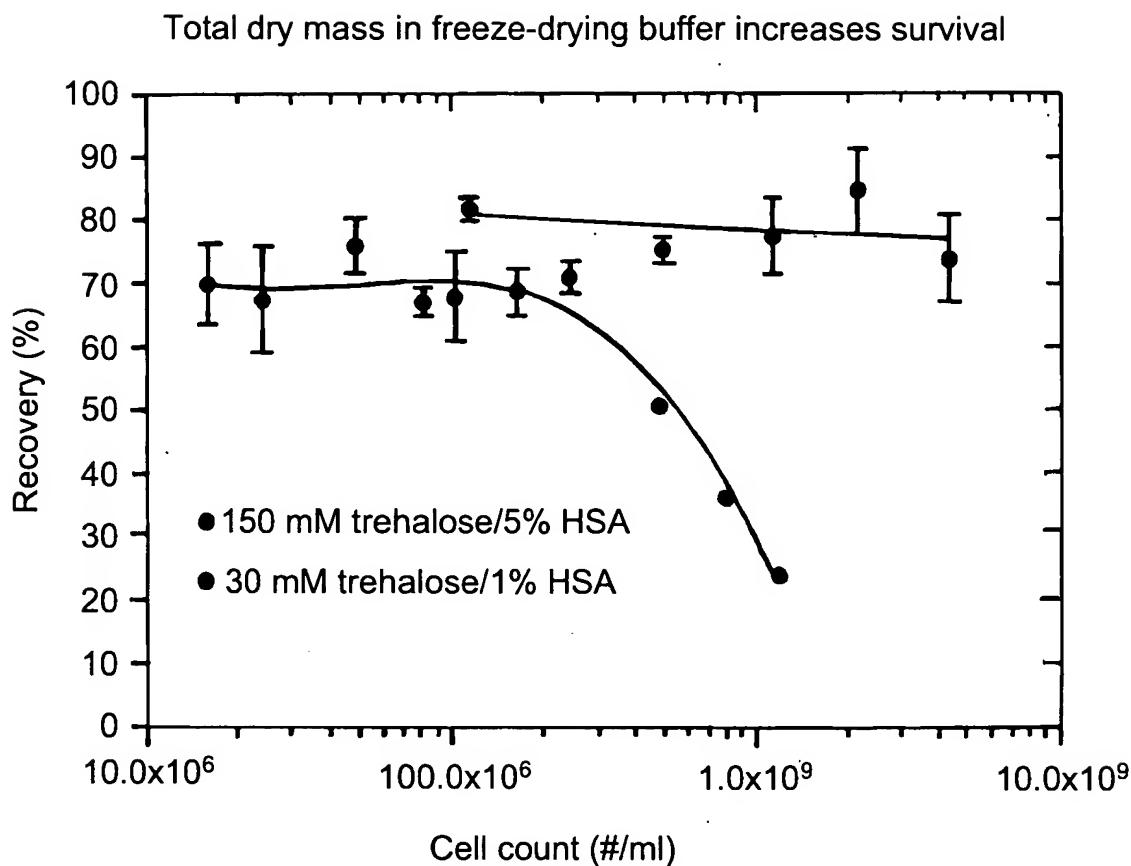


5 hrs

FIG. 26

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**FIG. 27**

**FIG. 28**

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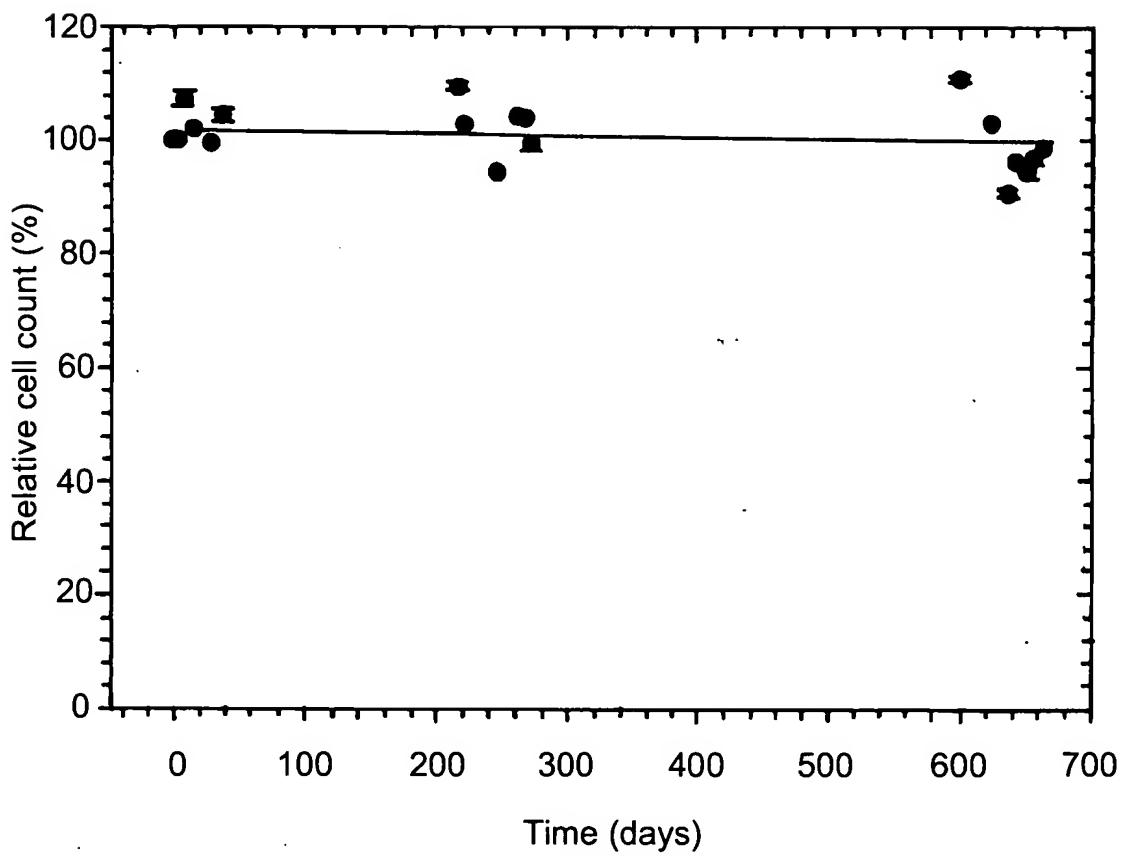
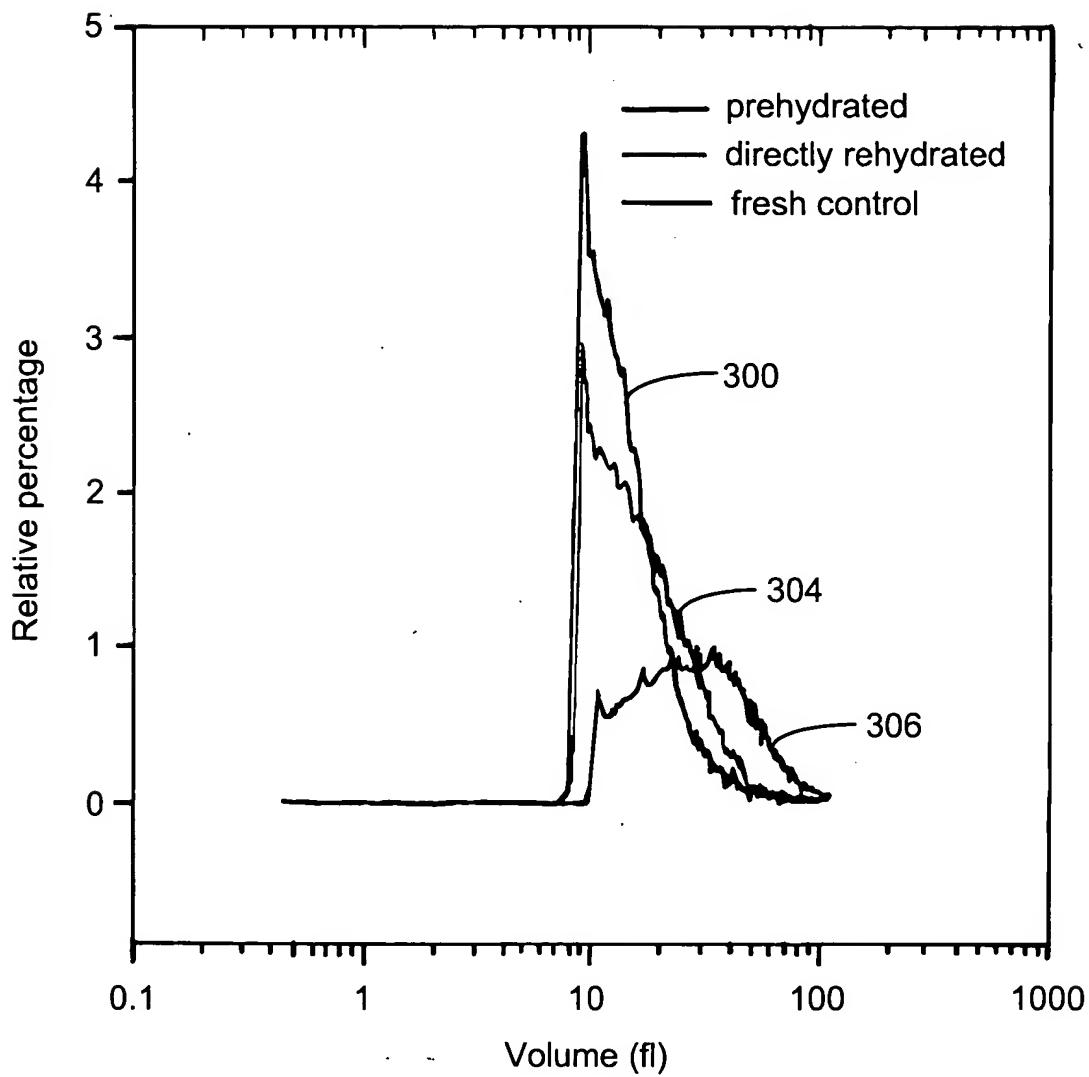
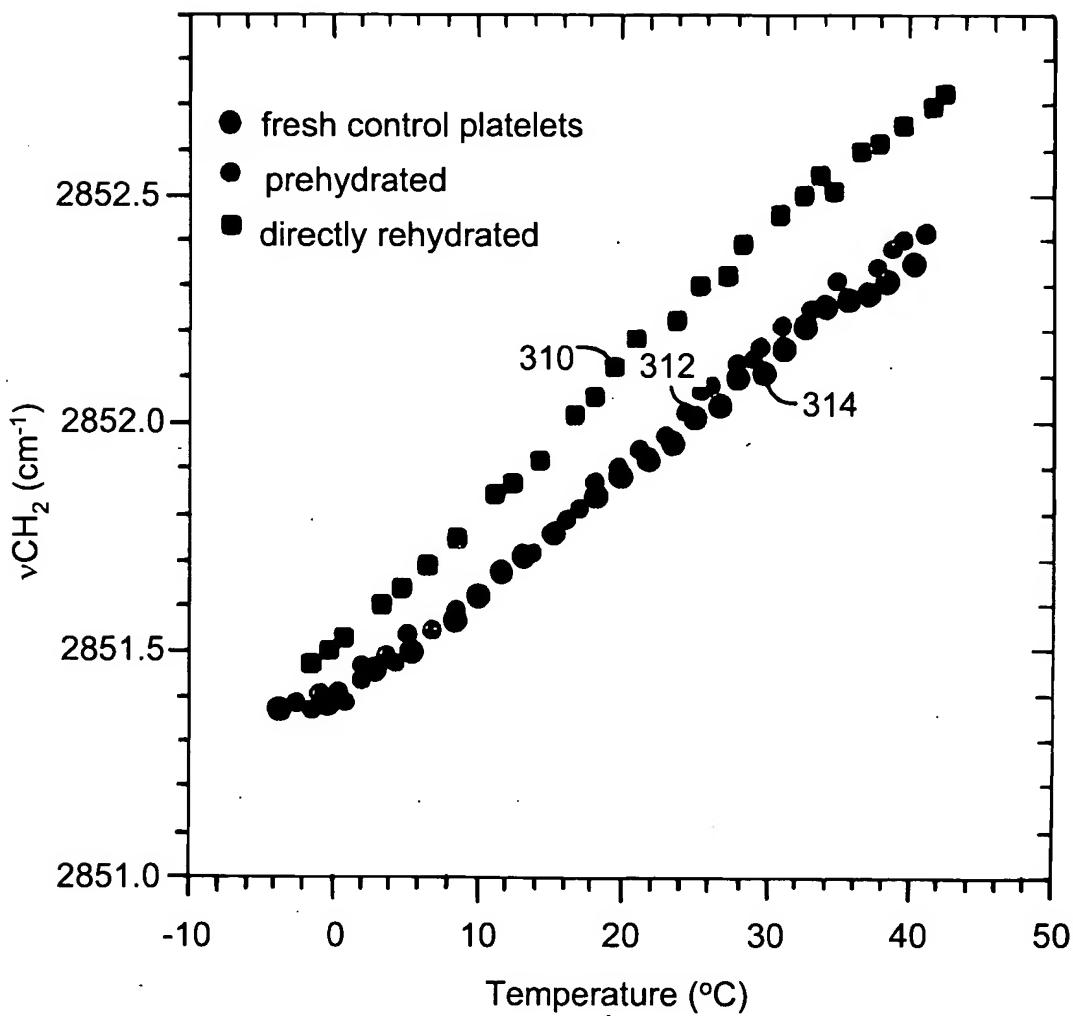


FIG. 29

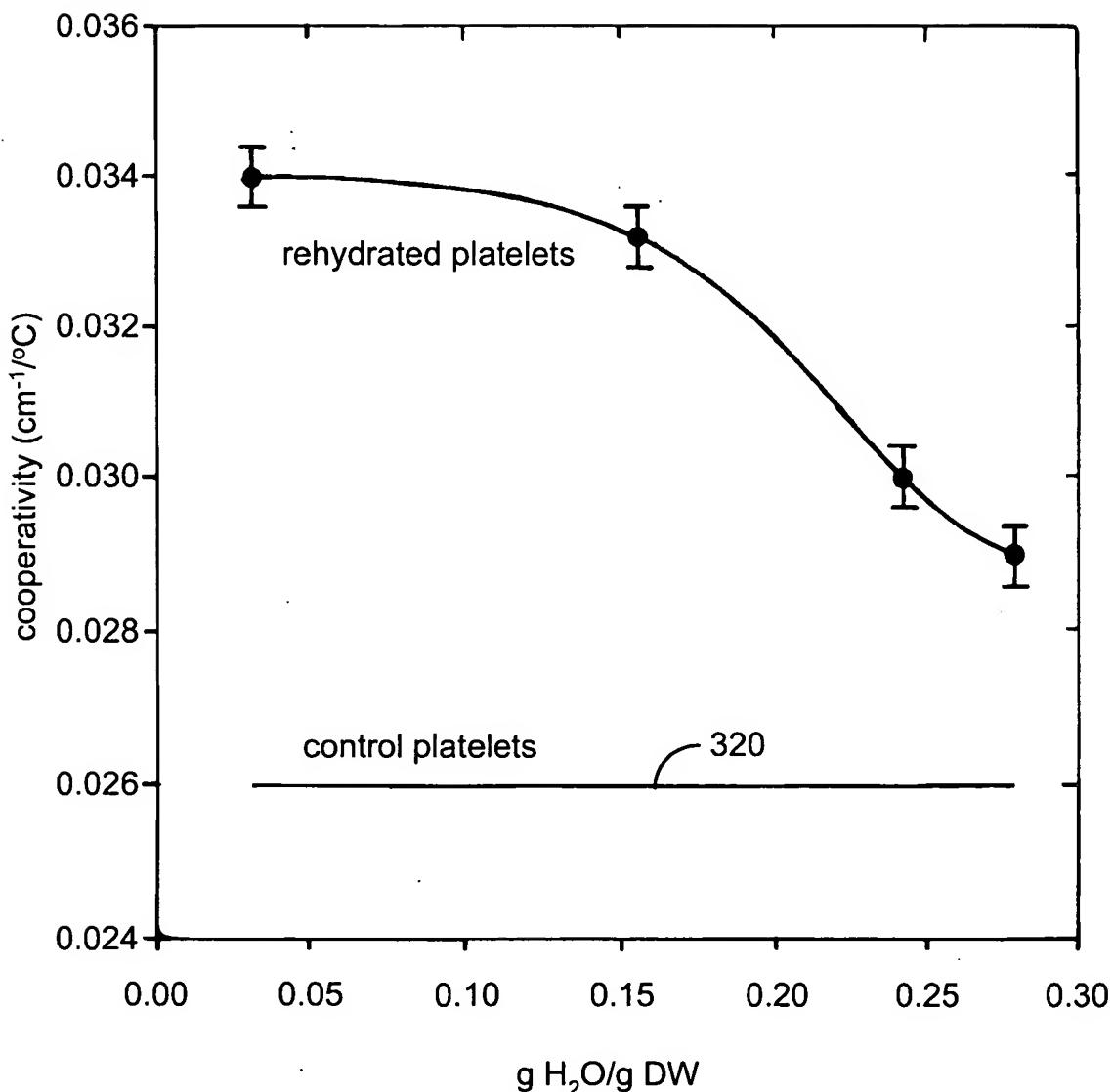
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**FIG. 30**

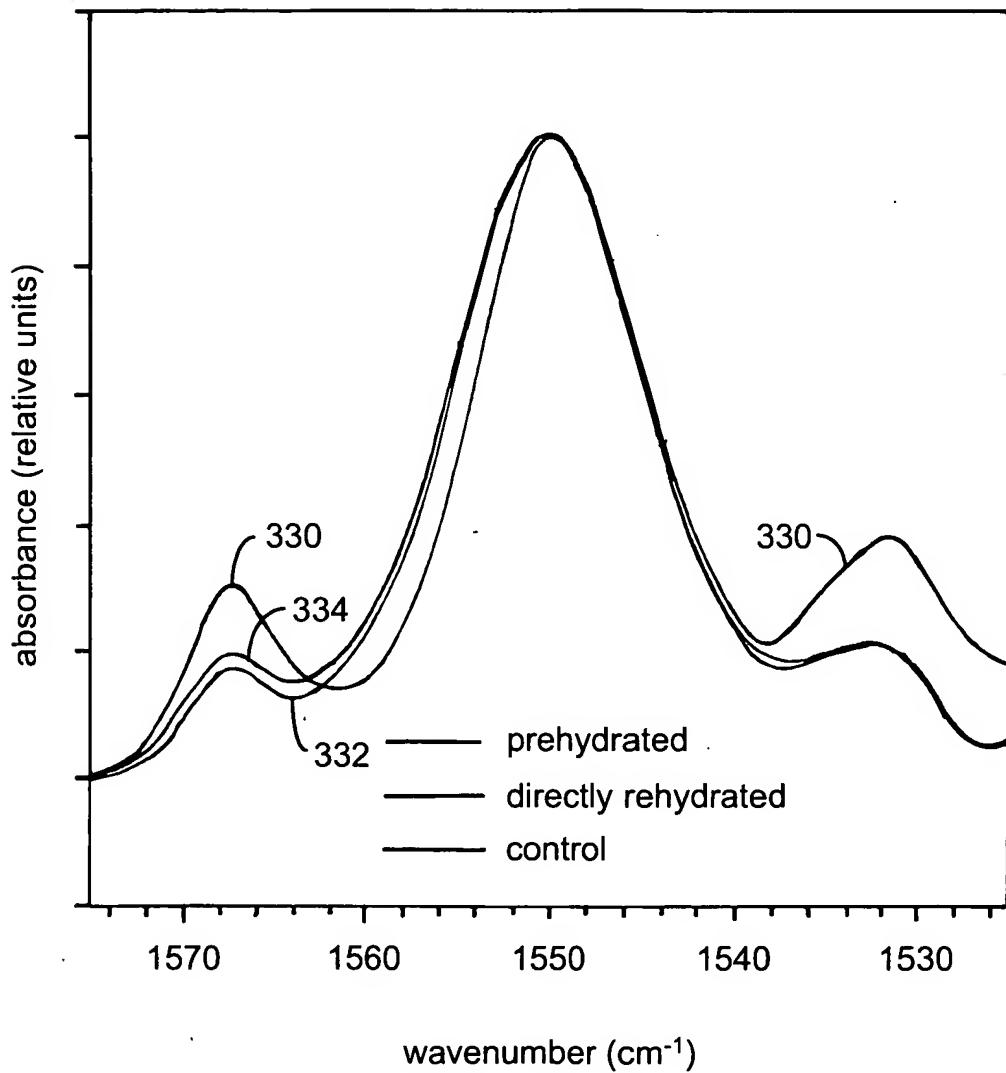
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**FIG. 31**

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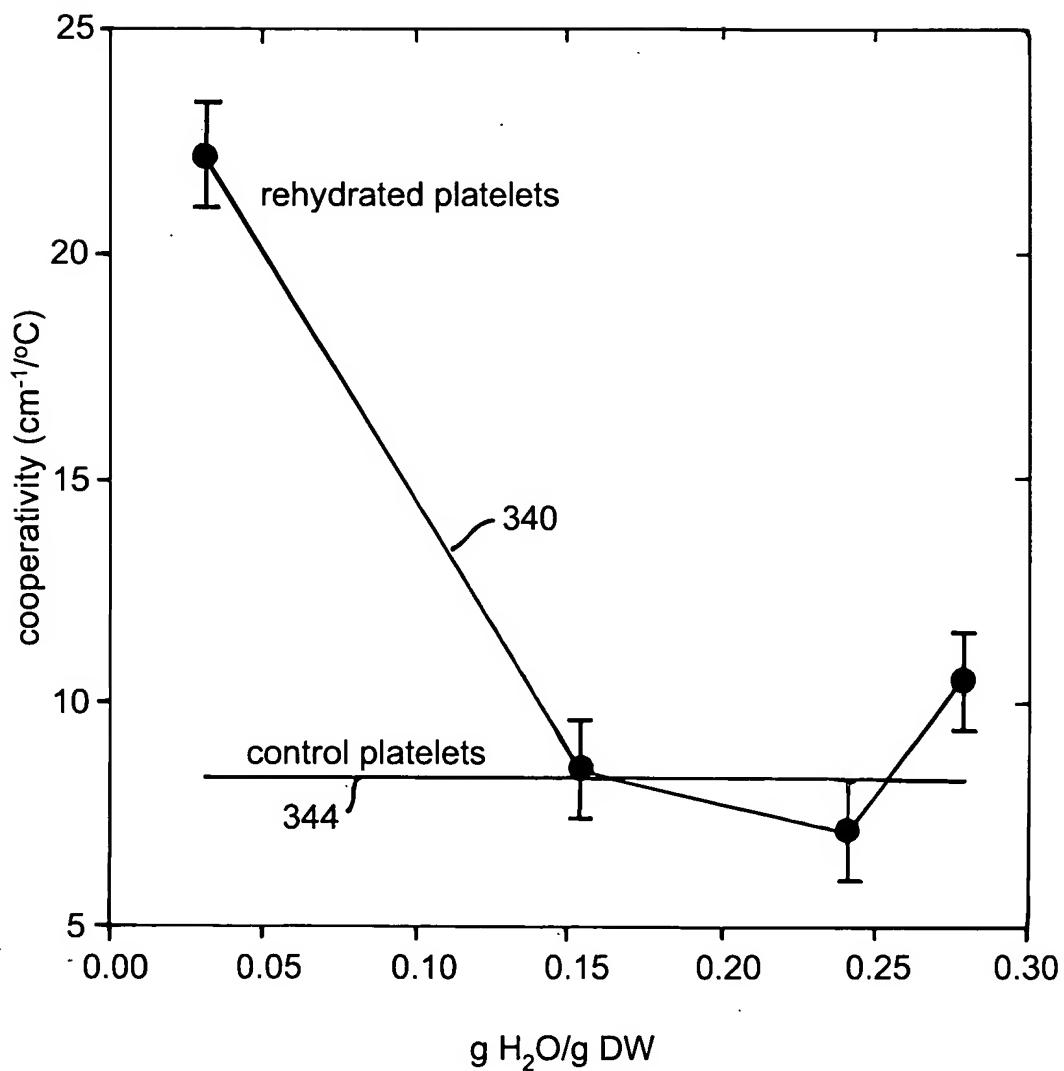
**FIG. 32**

+

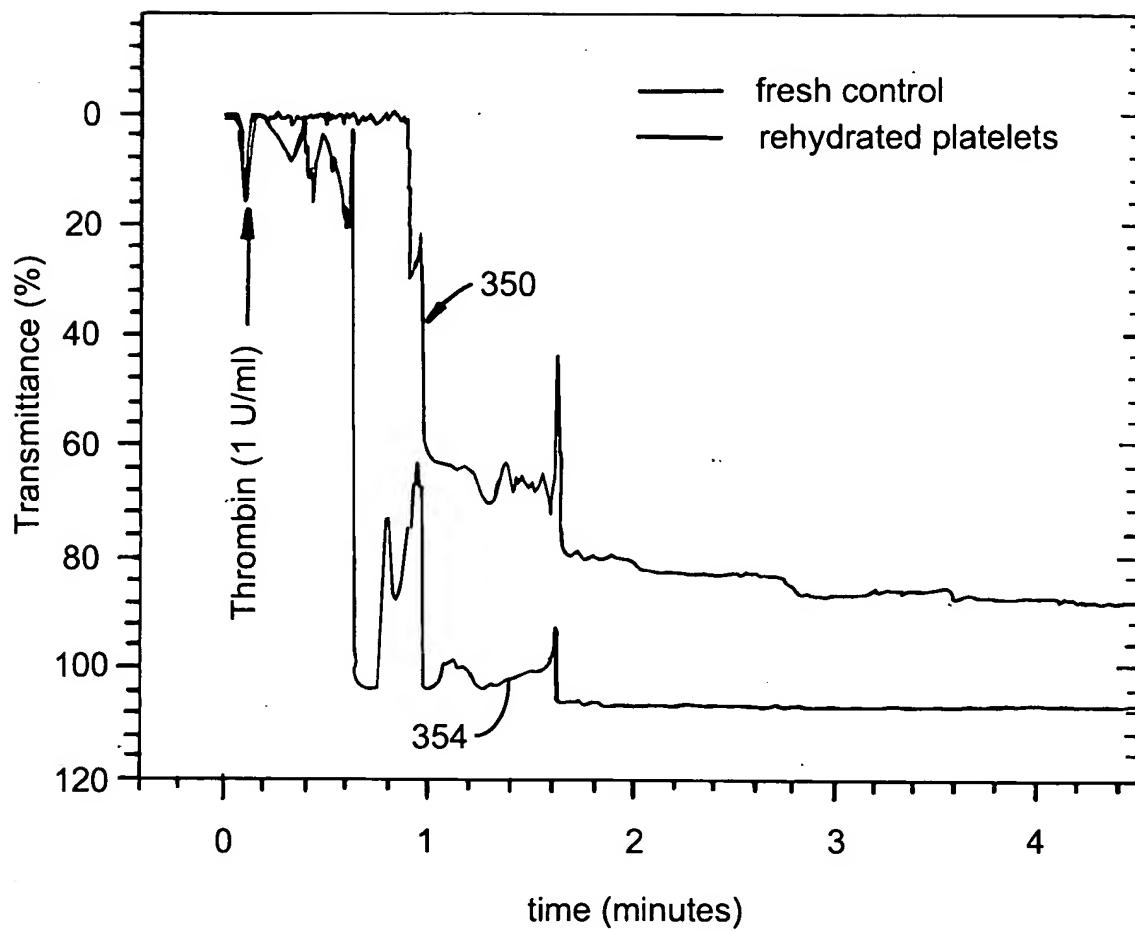
**FIG. 33**

+

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**FIG. 34**

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**FIG. 35**

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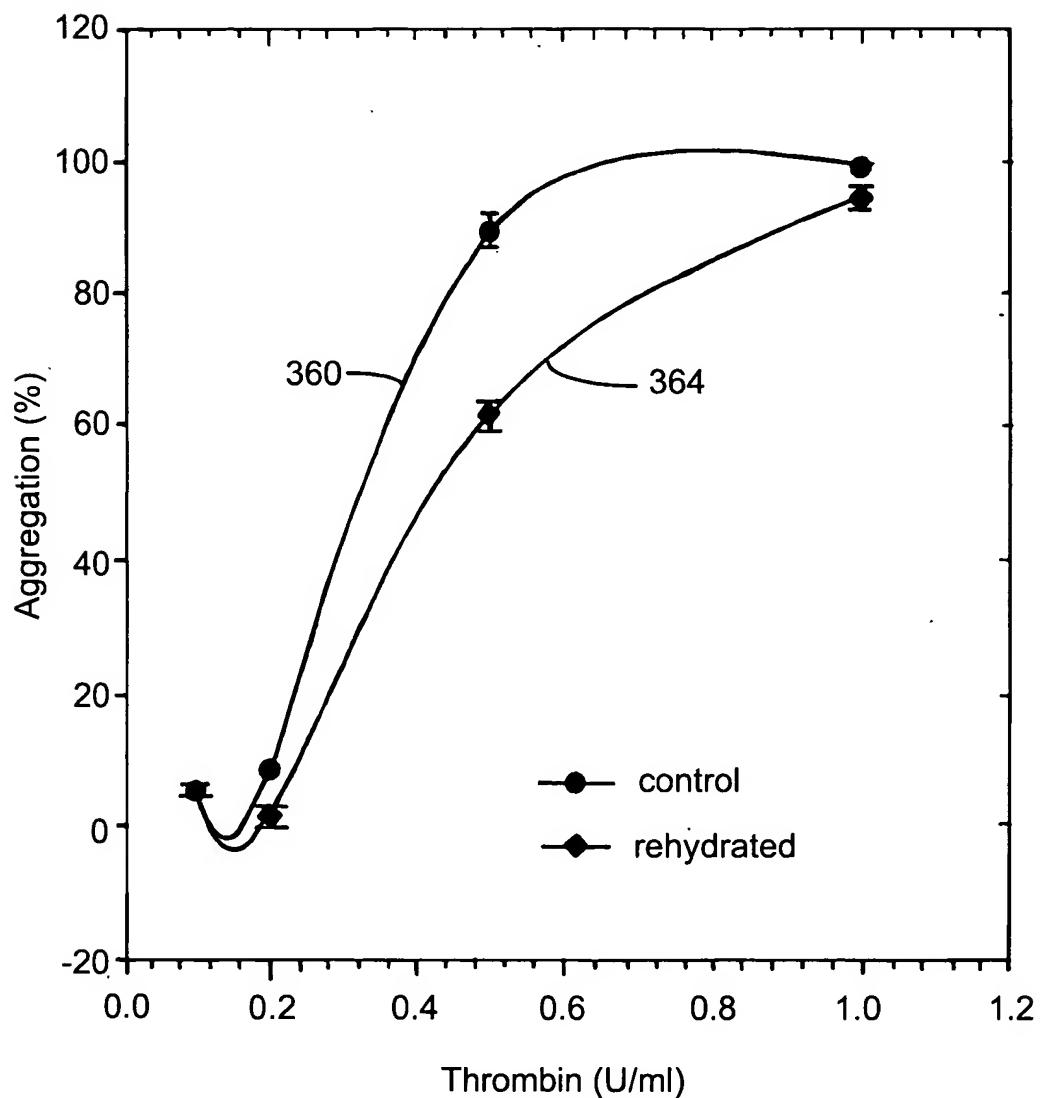


FIG. 36

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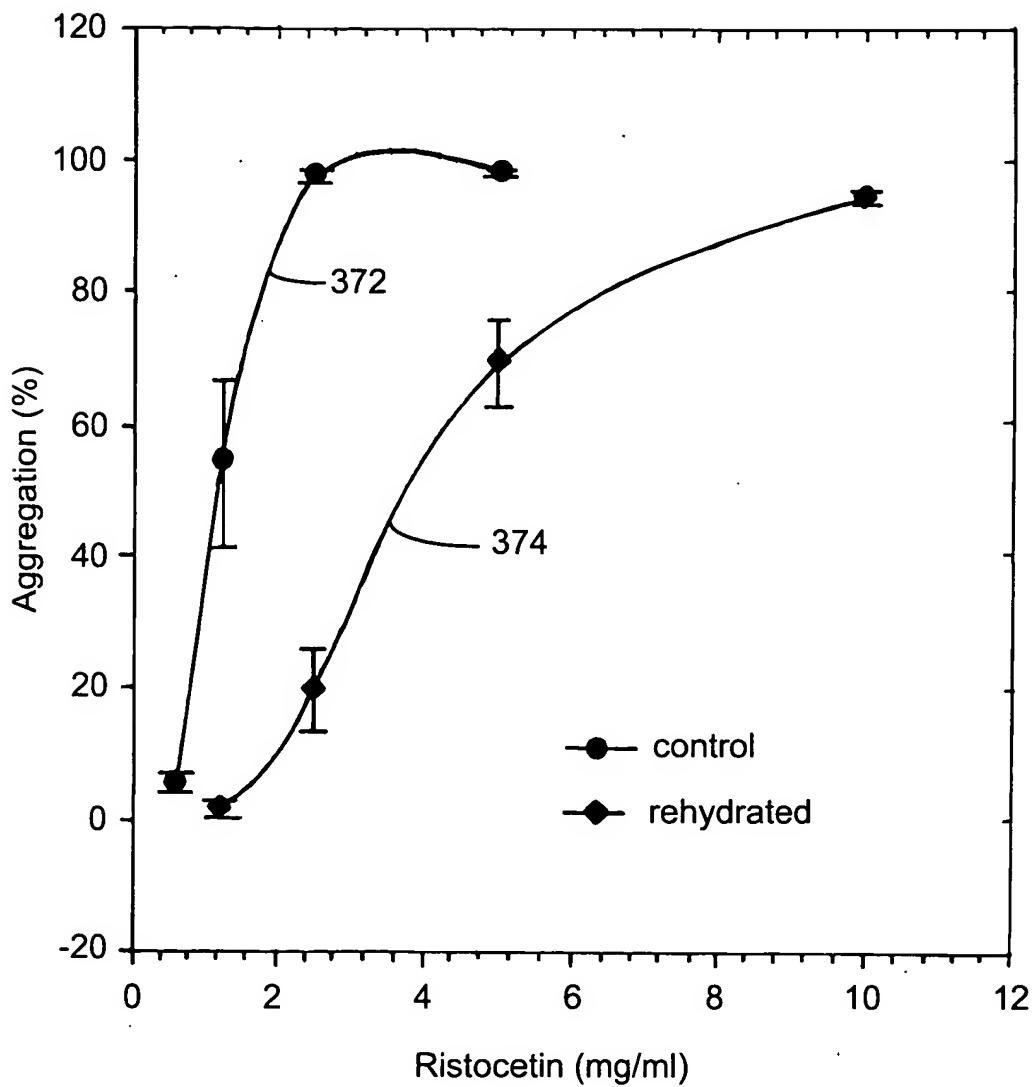


FIG. 37

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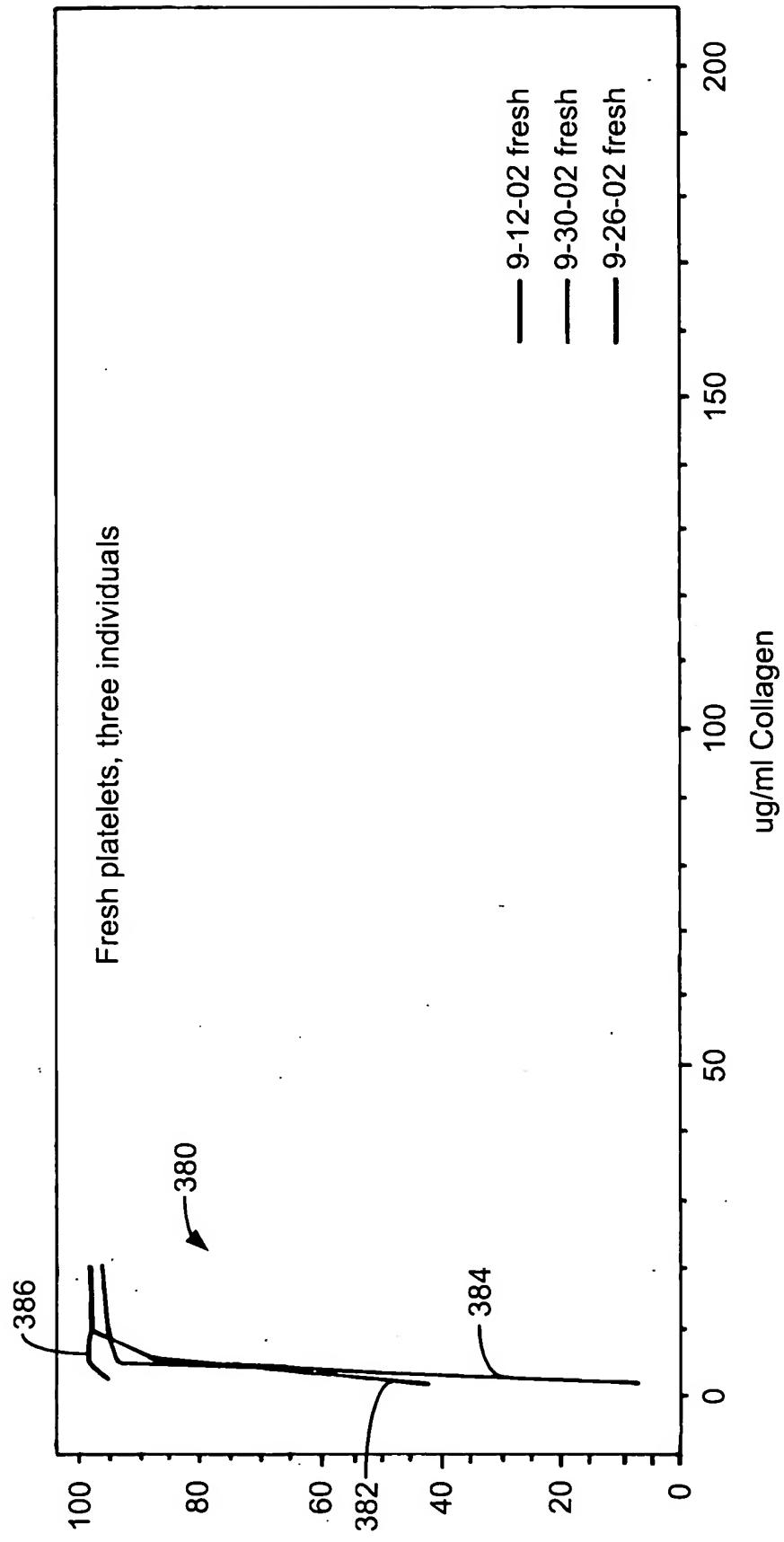


FIG. 38

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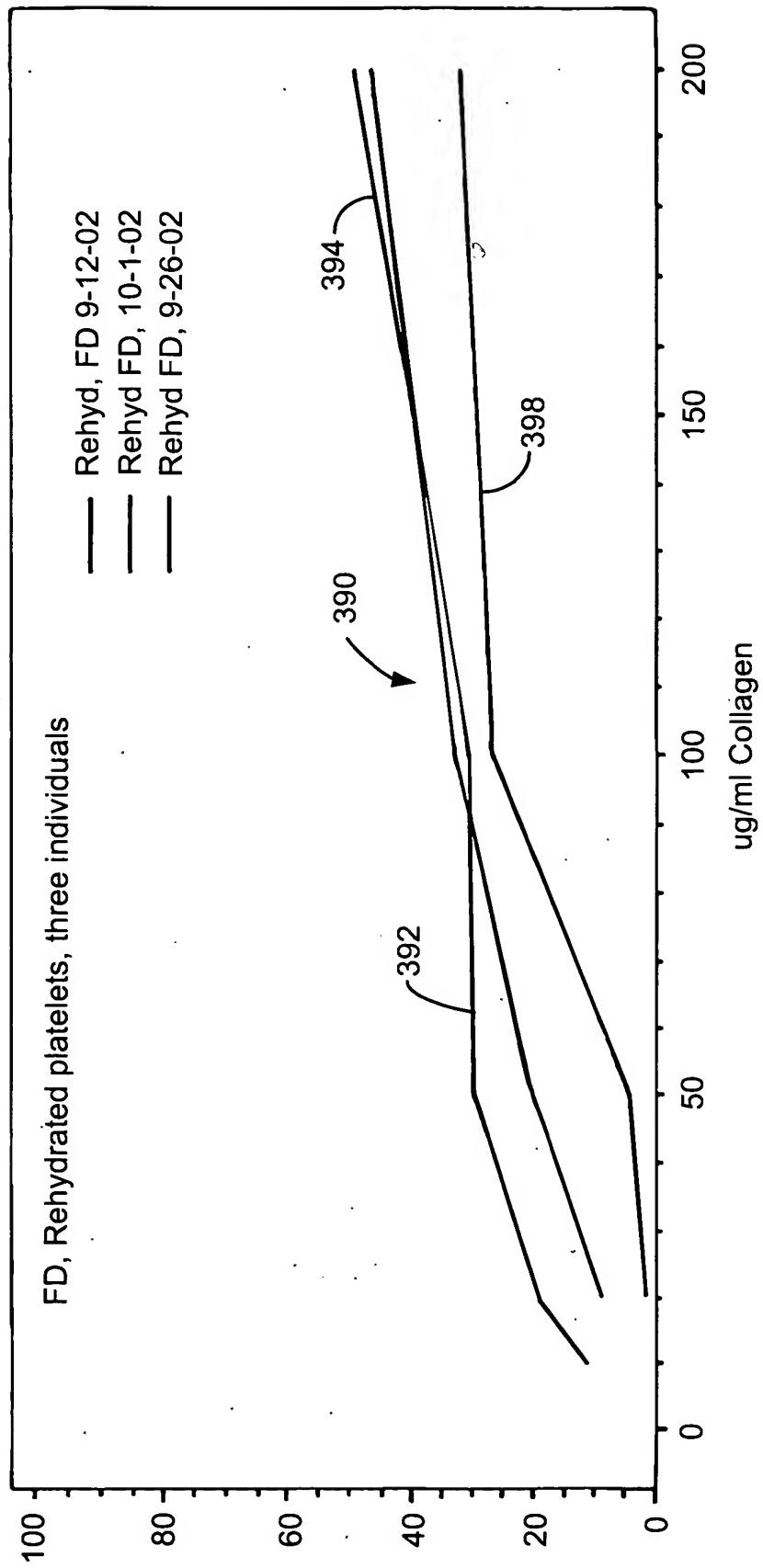
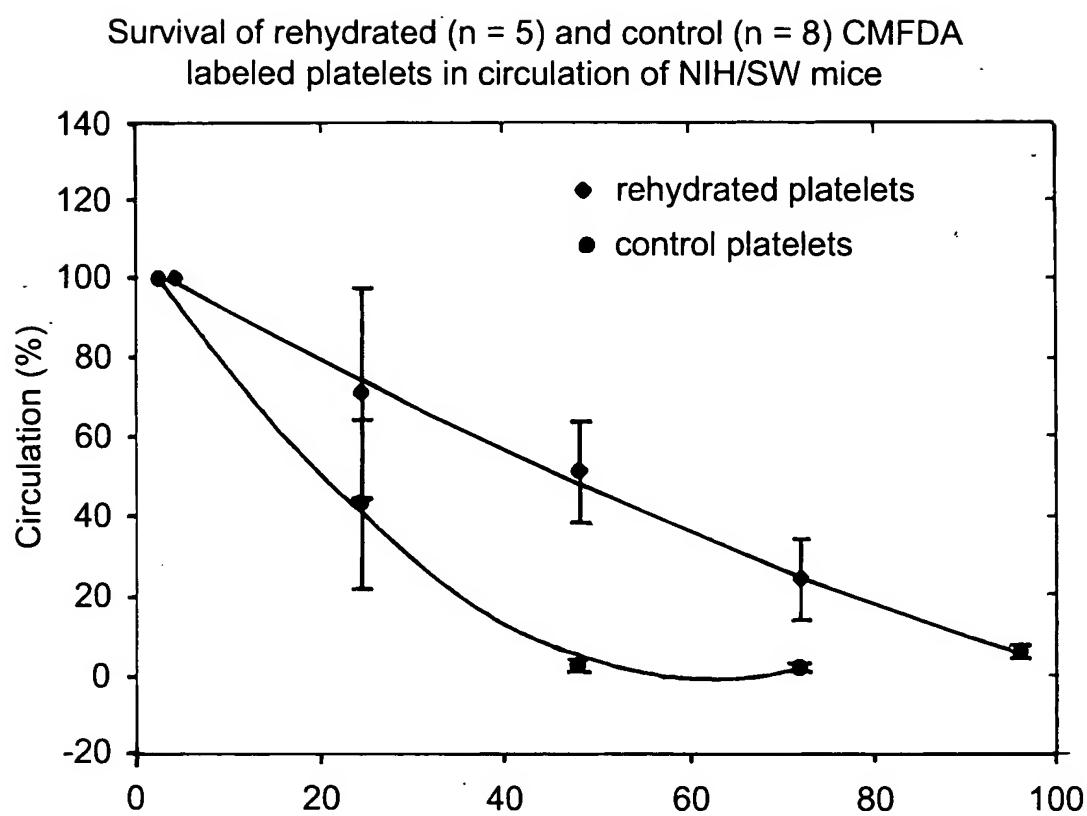


FIG. 38

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**FIG. 40**